

0006

C/007/039 Incoming
gk

Canyon Fuel Company, LLC
Dugout Canyon Mine
P.O. Box 1029
Wellington, Utah 84542



March 12, 2008

Coal Regulatory Program – Priscilla Burton
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Clean Copies of Waste Analysis Lab Data for Refuse Pile for 2006 and 2007 to be included in RA Attachment 5-4 and lab data to be included in Attachment 2-1 of Degas Amendment, Dugout Canyon Mine, Canyon Fuel Company, LLC, C/007/039, Carbon County, Utah

Dear Ms. Burton:

Attached please find six clean copies of the laboratory data for the waste material being stored at refuse pile. In addition there are six copies of laboratory data to be included in the Degas Amendment. A copy of this submittal has been sent to the Price field office.

The recommendation concerning the reanalysis of Lab ID SO612270-002 is under investigation by the laboratory. Ms. Burton will be contacted with the outcome of the investigation.

Thank you for your assistance and if you have any questions, please call me at (435) 636-2869.

Sincerely yours,

Vicky S. Miller

TASK ID # 2928

Vicky S. Miller

cc: Dave Spillman
Pete Hess

File in:
C/007/039 2008 Incoming
Refer to:
☐ Confidential
☐ Shelf
☒ Expandable
Date 3/12/08 For additional information

RECEIVED

MAR 17 2008

DIV. OF OIL, GAS & MINING

APPLICATION FOR COAL PERMIT PROCESSING

Permit Change ☒ New Permit ☐ Renewal ☐ Exploration ☐ Bond Release ☐ Transfer ☐

Permittee: Canyon Fuel Company, LLC

Mine: Dugout Canyon Mine

Permit Number: C/007/039

Title: Clean Copies of Refuse Pile Lab Data included in RA Attachment 5-4 and Degas Amendment Attachment 2-1

Description, Include reason for application and timing required to implement:

Instructions: If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- ☐ Yes ☒ No 1. Change in the size of the Permit Area? Acres: _____ Disturbed Area: _____ ☐ increase ☐ decrease.
- ☐ Yes ☒ No 2. Is the application submitted as a result of a Division Order? DO# _____
- ☐ Yes ☒ No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- ☐ Yes ☒ No 4. Does the application include operations in hydrologic basins other than as currently approved?
- ☐ Yes ☒ No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- ☐ Yes ☒ No 6. Does the application require or include public notice publication?
- ☐ Yes ☒ No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- ☐ Yes ☒ No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- ☐ Yes ☒ No 9. Is the application submitted as a result of a Violation? NOV # _____
- ☐ Yes ☒ No 10. Is the application submitted as a result of other laws or regulations or policies?
Explain: _____
- ☐ Yes ☒ No 11. Does the application affect the surface landowner or change the post mining land use?
- ☐ Yes ☒ No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- ☐ Yes ☒ No 13. Does the application require or include collection and reporting of any baseline information?
- ☐ Yes ☒ No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- ☐ Yes ☒ No 15. Does the application require or include soil removal, storage or placement?
- ☐ Yes ☒ No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- ☐ Yes ☒ No 17. Does the application require or include construction, modification, or removal of surface facilities?
- ☐ Yes ☒ No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- ☐ Yes ☒ No 19. Does the application require or include certified designs, maps or calculation?
- ☐ Yes ☒ No 20. Does the application require or include subsidence control or monitoring?
- ☐ Yes ☒ No 21. Have reclamation costs for bonding been provided?
- ☐ Yes ☒ No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- ☐ Yes ☒ No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations herein.

David Spillman
Print Name

David Spillman, Engineering Manager
Sign Name, Position, Date

Subscribed and sworn to before me this 12 day of MARCH, 2008

Vicky Sue Miller
Notary Public

My commission Expires: 1-02, 2012
Attest: State of UTAH } ss:
County of CARBON }



For Office Use Only:

Assigned Tracking
Number:

Received by Oil, Gas & Mining

MAR 17 2008

APPLICATION FOR COAL PERMIT PROCESSING

Detailed Schedule Of Changes to the Mining And Reclamation Plan

Permittee: Canyon Fuel Company, LLC

Mine: Dugout Canyon Mine

Permit Number: C/007/039

Title: Clean Copies of Refuse Pile Lab Data included in RA Attachment 5-4 and Degas Amendment Attachment 2-1

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

[illegible]

Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.

3/12/08

Received by Oil, Gas & Mining

MAR 17 2008



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

JOHN R. BAZA
Division Director

March 3, 2008

Erwin Sass, General Manager
Canyon Fuel Company, LLC
P.O. Box 1029
Wellington, Utah 84542

Subject: Topsoil at G-15 and SP 1 and Waste Analysis Lab Data, Canyon Fuel Company, LLC, Dugout Canyon Mine, C/007/0039, Task ID #2928

Dear Mr. Sass:

The Division has reviewed baseline topsoil information for well site G-15 and a roadside staging location SP 1, along with November and December 2006 and July 2007 waste analysis from the wash plant at Savage. Inter-Mountain Laboratories, Inc. (Sheridan) analyzed the samples. The available information is acceptable for inclusion in RA Attachment 5-4 and Degassification Volume Attachment 2-1, provided that the clean copies describe the location of the sampling of staging area SP-1 (or locate it on a map). When you re-submit the clean copies, please indicate on the C1C2 form that one copy be placed in the Degas Volume Attachment 2-1 and one copy in the Refuse Volume Attachment 5-4. There is no change to the technical analysis for the permit as a result of this information. Please submit six clean copies (at least four paper copies – the other copies can be on CD) by April 3, 2008.

The December 2006 refuse sample (Lab ID S0612270-002) had an alkaline pH of 7.9, but the acid forming potential was minus 4.21 Tons/1000 Tons of waste. Ordinarily, when the total sulfur acid base accounting is negative, the sample is re-analyzed for the acid forming potential based upon pyritic sulfur. We recommend that you ask the lab to re-calculate the acid forming potential based upon the pyritic form of sulfur and provide the revised calculations to us.

Please call me at (801) 538-5262, or Priscilla Burton at (435) 613-3733 if you have any questions.

Sincerely,

James D. Smith
Assistant Permit Supervisor

PWB/an

cc: Price Field Office

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MAR 17 2008